Grade 7 – Strand: Number sense and Numeration, grade 7

Pre-Knowledge What do you need to know to start learning this concept?	**Concept**	**Future Concepts** What future concepts can you learn once you understand this concept?	**Real World Connection** How does learning this connect connect to the real world in a meaningful?
• **Identify the place values to the right and left of the decimal**	• **Place values (knowing which number us bigger, can use base 10 blocks** • **Comparing fractions**	• **Scientific notation** • **Proportions**	• **Distance (km)** • **Money ($)**
• **Multiplication/Division** • **What is area**	• **Greatest Common Factor** • **Area of specific shapes**	• **Volume**	• **2-D shapes**
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